

Pursuant to the Freedom of Information Act, 5 U.S.C. § 522 (“FOIA”), we respectfully request the following documents and information in connection with the United States Environmental Protection Agency’s decision to designate Franklin County, Missouri as in “nonattainment” of the 2010 1-Hour Sulfur Dioxide Primary National Ambient Air Quality Standard.

The following terms shall be defined herein:

- i. “2010 SO₂ NAAQS” shall refer to the 2010 1-Hour Sulfur Dioxide Primary National Ambient Air Quality Standard, 75 Fed. Reg. 35,520 (June 22, 2010).
- ii. “Document” shall mean the following (whether in hard copy or electronic form): phone logs; notes; correspondence; communications of any nature; memoranda; summaries or records of personal conversations; reports; publications; minutes and records of meetings; transcripts of oral testimony and statements; summaries and reports of interviews, negotiations, investigations, and studies; agreements and contracts, including all modifications and revisions thereof; audio and video recordings; records; electronically stored information; electronic mail transmissions; and facsimile transmissions;
 - a. “Document” shall include all non-identical copies of a document, such as copies of documents with handwritten notations on them;
 - b. “Document” shall exclude any documents generated or prepared by Ameren Missouri.
- iii. “EPA” unless otherwise specified below shall refer to the United States Environmental Protection Agency, both the national headquarters and Region 7, and any employees or agents thereof.
- iv. “MDNR” shall refer to the Missouri Department of Natural Resources and any employees or agents thereof.
- v. “TSD” shall refer to the EPA’s Draft Technical Support Document for the Missouri Area Designations for the 2010 SO₂ NAAQS.

Subject to the definitions above, in accordance with FOIA, we specifically request the following records:

1. All documents regarding EPA’s approval or evaluation of MDNR’s 2014 air quality monitoring plan.
2. All documents regarding the March 23, 2015 Consent Agreement entered into between MDNR and Union Electric Co. d/b/a Ameren Missouri, including:
 - a. All documents regarding MDNR's submission to EPA of quality assurance/quality control monitoring data collected by Ameren pursuant to the Consent Agreement; and
 - b. All documents regarding EPA's request to MDNR for monitoring data collected by Ameren Missouri pursuant to the Consent Agreement.

3. All documents, including communication between MDNR and EPA, regarding MDNR's clean data submission to EPA and SIP submission demonstrating attainment of the Jefferson County SO₂ nonattainment area for the 2010 SO₂ NAAQS.
4. All documents regarding MDNR's request to approve use of a low-wind dispersion modeling option (ADJ_U* for AERMET and/or LOWWIND3 for AERMOD) for the 2010 SO₂ NAAQS submitted to EPA on or about 12/09/15.
5. All documents and analyses regarding EPA's stated analysis of historical monitoring data around Labadie as discussed on page 23 of the TSD, including all documents regarding EPA's allegation that "it is possible that exceedences [sic] and even violations could occur despite the reductions in annual SO₂ emission that have occurred."
6. All documents, including inspection reports, regarding EPA's inspections of Ameren Missouri's proposed or selected monitoring locations in Franklin County or Jefferson County.
7. All documents discussing EPA's contention on page 23 of the TSD that monitoring data collected by Ameren has not been quality assured.
8. All communications with Sierra Club regarding
 - a. the use of ADJ_U* and/or LOWWIND3; or
 - b. EPA recommendations to designate Franklin County as "nonattainment."
9. All documents regarding EPA Region VII's consideration and evaluation of
 - a. ADJ_U* as a modeling option for the 2010 SO₂ NAAQS;
 - b. LOWWIND3 as a modeling option for the 2010 SO₂ NAAQS;
 - c. ADJ_U* and/or LOWWIND3 as modeling options for Franklin County.
10. All documents regarding EPA Headquarters' consideration and evaluation of
 - a. ADJ_U* as a modeling option for the 2010 SO₂ NAAQS;
 - b. LOWWIND3 as a modeling option for the 2010 SO₂ NAAQS;
 - c. ADJ_U* and/or LOWWIND3 as modeling options for Franklin County.